

California Regional Water Quality Control Board

Central Valley Region, Sacramento Office
Agricultural Regulatory and Planning Unit

Loads of Salt, Boron, and Selenium in the Grassland Watershed and Lower San Joaquin River October 1985 to September 1995 -- Raw Data Supplemental Appendix

Data Retrieval Result

DAY	Flow (cfs) Water Year 1992 - Charleston Drain											
	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
2	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
3	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
4	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
5	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
6	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
7	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
8	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
9	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
10	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
11	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
12	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
13	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
14	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
15	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
16	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
17	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
18	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
19	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
20	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
21	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
22	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
23	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
24	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
25	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
26	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
27	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
28	0.0	0.0	0.4	1.2	0.6	5.0	3.1	1.4	1.7	0.9	0.0	0.0
29	0.0	0.0	0.4	1.2		5.0	3.1	1.4	1.7	0.9	0.0	0.0
30	0.0	0.0	0.4	1.2		5.0	3.1	1.4	1.7	0.9	0.0	0.0
31	0.0		0.4	1.2		5.0		1.4		0.9	0.0	

TOTAL	0	0	11	37	18	154	93	42	51	28	0	0
MEAN	0	0	0	1	1	5	3	1	2	1	0	0
MAX	0	0	0	1	1	5	3	1	2	1	0	0
MIN	0	0	0	1	1	5	3	1	2	1	0	0
AC-FT	0	0	22	73	35	305	185	83	102	55	0	0

Electrical Conductivity ($\mu\text{mhos/cm}$) Water Year 1992 - Charleston Drain

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		2,780										
2							5,400					
3										3,170		
4	2,190											3,350
5									3,920			
6			4,020				5,420					
7	1,830										4,920	
8		2,970										2,040
9						4,640	5,190					
10				5,110						2,340		
11	1,830											3,790
12									4,670			
13			4,990			5,400						
14											4,170	
15		1,400						5,060				
16							5,290		4,490			
17				5,420						5,240		
18	1,350											4,430
19								4,710	4,430			
20			5,190			4,985						
21									4,600			
22												
23							3,770					3,790
24				5,335	4,460					3,420		2,090
25	1,370	3,500	5,110			4,265			4,420			1,280
26										3,390		
27												
28					5,685			4,300				4,190
29								4,320				
30		6,050		5,045		5,550	4,220				4,020	
31			4,750									

Boron (mg/L) Water Year 1992 - Charleston Drain

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1		2.3										
2							4.9					
3										3.5		
4	1.7											3.2
5										4.5		
6				3.8			5.4					
7	1.4							3.5				4.9

Selenium ($\mu\text{g/L}$) Water Year 1992 - Charleston Drain

26		79		71		72	
27							38
28			103				
29					63		
30	12		61		106		59
31		5			74		

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